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August 22, 2003

Attorney Docket No.: 04843-043001

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: DR. STEVEN LOWEN, CARL ANDERSON, PH.D., MICHAEL L.
ROHAN AND PERRY RENSHAW

Title: METHOD AND APPARATUS FOR DIRECTLY MEASURING AND
COMPENSATING FOR SUBJECT MOTION DURING SCANNING

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

| | <u>Pages</u> |
|---------------|-------------------------------|
| Specification | 11 |
| Claims | 3 |
| Abstract | 1 |
| Declaration | [To be Filed at a Later Date] |
| Drawing(s) | 6 |

Enclosures:

— Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 06/406,364, filed August 26, 2002.

| | |
|--|-------|
| Basic filing fee | \$750 |
| Total claims in excess of 20 times \$18 | \$162 |
| Independent claims in excess of 3 times \$84 | \$84 |
| Fee for multiple dependent claims | \$0 |
| Total filing fee: | \$996 |

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Date of Deposit

17264 U.S. PTO
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Frederick P. Fish
1855-1930
Frederick Richardson
1859-1951

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Page 2

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

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Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Charles H. Sanders".

Charles H. Sanders
Reg. No. 47,053
Enclosures
CQS/nat
20713522.doc